WTCI-261-P

AGENDA
COMMITTEE ON CONSTRUCTION
January 29, 1969

0036579

TITLE NO. THE WORLD TRADE CENTER - NORTH AND SOUTH TOWER BUILDINGS - SPRAY FIREPROOFING - CONTRACT WTC-113.00 - SUPPLEMENTAL AGREEMENT

RECOMMENDATION: That the Committee authorize a Supplemental Agreement to Contract WTC-113.00 - Spray Fireproofing, North and South Tower Buildings, The World Trade Center - with Mario and DiBono Plastering Company, Inc., providing for fireproofing isolated steel box columns in the North and South Towers, at a cost of $85,000.

REPORT: The Board, at its meeting on November 14, 1968, authorized the award of Contract WTC-113.00 to Mario and DiBono Plastering Company, Inc., at a price of $1,725,000, and including an allowance of $80,000 for extra work and extra materials. Contract WTC-113.00 provides for the spray fireproofing of interior steel work in the North and South Tower Buildings.

At the time of award of Contract WTC-113.00, it was planned to fireproof certain interior columns by enclosing them with gypsum plank partitioning and wall board. These columns form the framework for the elevator shafts. This work was to be performed under Contract WTC-110.00 - Carpentry, North and South Towers and Below Grade - which was awarded to Star Circle Wall Systems, Inc. by the Board at its meeting on November 27, 1968.

During the contract discussions with Star Circle, evaluation of the fireproofing requirements showed that sufficient protection would be provided by spray fireproofing these columns and that this method would be more economical. Therefore, applying gypsum plank and wall board fireproofing to the columns was deleted from Contract WTC-110.00, resulting in a reduction in their proposal.

Mario and DiBono Plastering Company, Inc. has agreed to spray fireproof the columns at a price of $85,000 which is considered reasonable. It is, therefore, proposed to include this work in a supplemental agreement to Contract WTC-113.00.

PLAINTIFF'S EXHIBIT
Px-504

(Construction)

TITLE NO. 7 - THE WORLD TRADE CENTER - NORTH AND SOUTH TOWER BUILDINGS - FIREPROOFING - CONTRACT WTC-113.00

RECOMMENDATION: That the Committee recommend to the Board that the Board authorize the award of Contract WTC-113.00 - Spray Fireproofing, North and South Tower Buildings, The World Trade Center - to Mario and DiBono Plastering Company, Inc., at a price of $1,725,000 and an allowance of $80,000 for extra work and extra materials.

REPORT: Contract WTC-113.00 requires the contractor to spray the structural steel of the North and South Tower Buildings of The World Trade Center with a mixture of asbestos, cement and water, which, when hardened, will provide the necessary fire protection for the structure.

The Board, at its meeting on January 12, 1967, authorized the award of Contract WTC-400.00 - North and South Tower Buildings, Curtain Wall, The World Trade Center - to Aluminum Company of America. Under this contract, Alcoa will provide spray-on fireproofing and plastering to the exterior columns of the North and South Tower Buildings. Alcoa sub-contracted this work to Mario and DiBono Plastering Company, Inc., who performed extensive tests of various methods of providing fireproofing which would meet specifications.

The fireproofing mixture will be applied to the erected steel on each floor and must be completed before any other work on a floor can proceed. In view of this, it was evident that the interior and exterior fireproofing applications would have to be closely coordinated. Staff determined that contract administration problems would be minimized and coordination between the fireproofing work on the interior structural steel and the exterior columns would be facilitated if a single contractor were to perform such work. Therefore, discussions were held with Mario and DiBono on the interior fireproofing work and resulted in the submission of a proposal of $1,725,000, including $925,000 for work and $800,000 for sale.

The Project Estimate for Contract WTC-113.00 is $1,625,000, exclusive of an allowance of 5% for extra work and extra materials.

Mario and DiBono Plastering Company, Inc., is qualified to perform the work under Contract WTC-113.00. In the past, they have provided all interior finish plastering, exterior cement plastering and interior and exterior fireproofing for such projects as the International Arrivals Building at Kennedy International Airport; Madison Square Garden, Two Penn Plaza; Rochdale Village, Jamaica, Long Island, consisting of twenty 14-story buildings; and Co-op City in the Bronx, New York.

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